NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.go

### NOTICE OF ALLOWANCE AND FEE(S) DUE

68804 759n JOHN P. DE LUCA 17420 RYEFIELD CT. DICKERSON, MD 20842.

07/29/2009

EXAMINER BARTON, JEFFREY THOMAS PAPER NUMBER ARTHNIT

1705

DATE MAILED: 07/29/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,738	11/25/2003	Ugur Ortabasi	ORTABASI	7307

TITLE OF INVENTION: INTEGRATING SPHERE PHOTOVOLTAIC RECEIVER (POWERSPHERE) FOR LASER LIGHT TO ELECTRIC POWER CONVERSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0	\$755	10/29/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including a below or directed oth tions.	or transn ig the Pa ierwise in	nitting the ISSU tent, advance or n Block 1, by (a	TE FEE and PUBLICA ders and notification of a) specifying a new con	f ma resp	ON FEE (if requir aintenance fees wi ondence address;	red). B ill be i and/or	locks 1 through 5 st nailed to the current (b) indicating a sepa	iould be correspo rate "FE	completed where ndence address as E ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fe	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper; such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
<sup>68804</sup> JOHN P. DE L 17420 RYEFIEL DICKERSON, M	.D CT.	/2009		11	here	Cert	ificate	of Mailing or Trans: ) Transmittal is being ficient postage for firs (SSUE FEE address () 273-2885, on the d	denovite	d with the United ail in an envelope or being facsimile ated below.
										(Depositor's name)
										(Signature)
				L						(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	OR		ATTO	RNEY DOCKET NO.	CONFI	RMATION NO.
10/722,738	11/25/2003	•		Ugur Ortabasi				ORTABASI		7307
TITLE OF INVENTION CONVERSION	i: INTEGRATING SPE	ERE PH	IOTOVOLTAIC	RECEIVER (POWERS	SPH	IERE) FOR LASI	ER LIG	THE TO ELECTRIC	POWER	t .
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nonprovisional	YES		\$755	\$0	\$0			\$755		10/29/2009
EXAM	INER	A	RT UNIT	CLASS-SUBCLASS	٦					
BARTON, JEFF	REY THOMAS		1795	I36-244000	_					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Co "Indication of Use of TO BE	on form of a Customer  PRINTED ON		to 3 ative agle or ag ttorn be p type pat an as	8 registered patent ely, firm (having as a ent) and the name eys or agents. If n rinted.	members of up	er a 2	cument	has been filed for
Please check the appropri	iate assignee category or	categorie	es (will not be pr	inted on the patent):	ı 🗅	Individual 🚨 Cor	rporati	on or other private gro	up entity	Government
4a. The following fee(s):  Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	oermitted]		p. Payment of Fee(s): (Pl A check is enclosed Payment by credit of The Director is here overpayment, to De	i. card. eby a	Form PTO-2038	is atta	ched. equired fee(s), any de	ficiency.	
	s SMALL ENTITY state	is. See 37		b. Applicant is no k						
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) wil tes Paten	ll not be accepted t and Trademark	d from anyone other than Office.	n the	e applicant; a regis	tered a	ttorney or agent; or th	e assigne	e or other party in
Authorized Signature						Date				
Typed or printed name						Registration No	D			
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311 U.S.C. 1 USPTO. rden, shoo NOT SE	The information     and 37 CFR     Time will vary     uld be sent to the     END FEES OR	on is required to obtain on 1.14. This collection is a depending upon the ince Chief Information OfficompleTED FORMS	estir divid icer, TO	tain a benefit by th mated to take 12 m dual case. Any cor , U.S. Patent and 1 THIS ADDRESS.	ne publ ninutes nment: Fradem	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depo O TO: Commissioner	by the Ug gatherine you re gatherine you re gathern of or Paten	ISPTO to process) ng, preparing, and equire to complete of Commerce, P.O. ts, P.O. Box 1450,

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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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10/722,738		11/25/2003	Ugur Ortabasi	ORTABASI	7307	
68804	7591	0 07/29/2009		EXAM	IINER	
JOHN P. DI	LUC	CA		BARTON, JEFF	REY THOMAS	
17420 RYEF				ART UNIT	PAPER NUMBER	
DICKERSON	N, MD	20842		1795		
				DATE MAILED: 07/29/200	19	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 348 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 348 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Notice of Allowability

Application No.	Applicant(s)
10/722,738	ORTABASI, UGUR
Examiner	Art Unit
Jeffrey T. Barton	1795

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the Amendment filed on 30 March 2009.
- The allowed claim(s) is/are 1-9,11-20,22-25 and 27-30.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  $\square$  All b) ☐ Some\* c) ☐ None of the:
    - 1. T Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. T Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date 20090716-A.
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other